

Work Order ID 147884

147884

Page 1

Friday, June 17, 2016 7:53:40 AM

Item ID: D3203-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Handle
 Start Date: 6/7/2016 Start Qty: ~~10.00~~ ¹² ***10*** Cust Item ID:
 Required Date: 6/17/2016 Req'd Qty: ~~10.00~~ ***10*** Customer:
 Reference:

Approvals: Process Plan: 115 Date: JUN 17 2016 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3203	Rev C								
100		0.00							DAS 13 9-89
100	PURCHASING					12	JUN 23 2016		
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 32807 Possible Supplier: Mill SupplyP/N GH-180-C order (4) per KitIdentify for D3203-1Conformity certificate is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							DAS 6 9-89
110						12			
Packaging	Memo	0.03							
Packaging	Ensure certificate of conformity is attached							JUN 29 2016	
120	QC6- Inspect dimensions to drawing	0.00							DAS 38 9-89
120						12			
QC	Memo	0.00							
Quality Control									JUN 30 2016

DAS
38
9-89
JUN 30 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause				FAULT CATEGORY					
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐				Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER : ☐									

Friday, June 17, 2016 7:53:40 AM

147884

Page 2

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Item Name: Handle

Start Date: 6/7/2016 **Start Qty:** 10.00

10

Cust Item ID:

Required Date: 6/17/2016 **Req'd Qty:** 10.00

10

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

Tool ID	Tool #	Plan Code
---------	--------	-----------

Accept Qty	Reject Qty	Reject Number	Insp. Stamp

130

Identify as per dwg & Stock Location: JF 489

0.00

130

Packaging

Memo

0.02

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.17

Quality Control

DAS
21
9-89

JUL 04 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Picklist Print

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Page 1

Work Order ID: 147884

147884

Parent Item: D3203-1

D3203-1

Parent Item Name: Handle

Start Date: 6/7/2016

Required Date: 6/17/2016

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A New Issue 05-11-06 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
GH180C		Purchased		No		100	Each	0.0000	1	10			
GH180C									**	<u>12</u>			
Handle													

JUN 29 2016

DAG
6
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

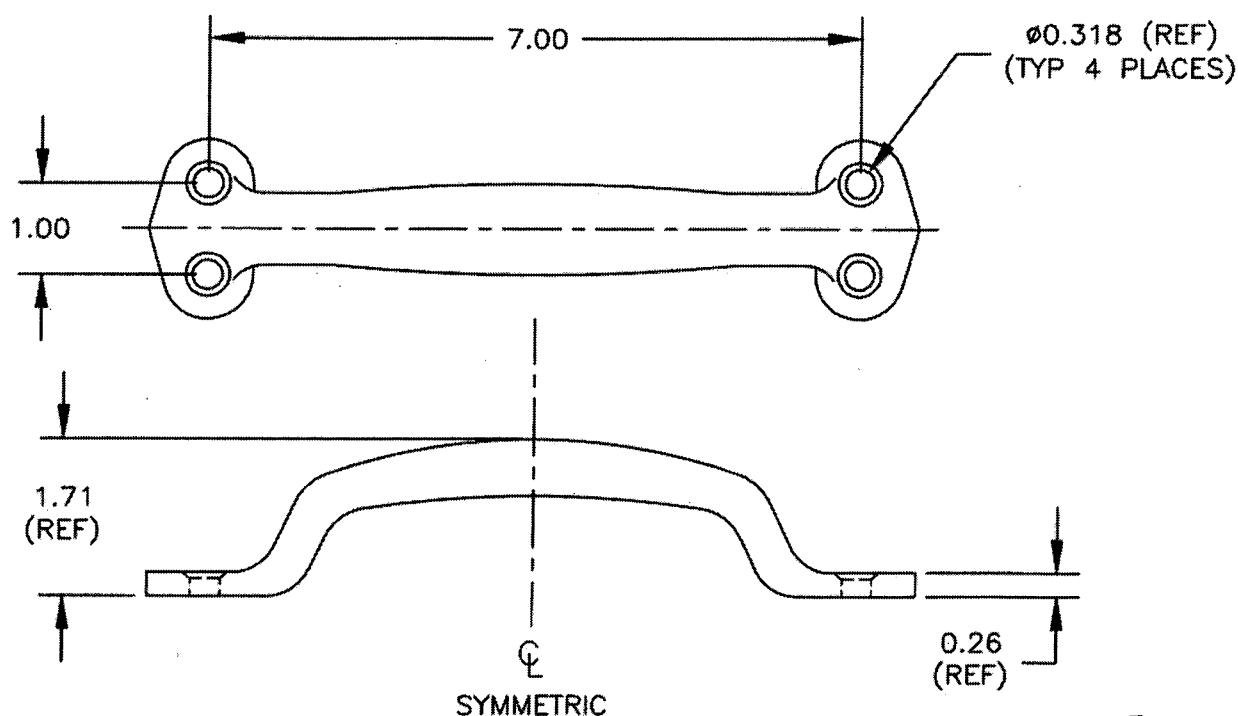
Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	
Design ☐	☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	
Doc/Data ☐	☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	
Equip/Tooling ☐	☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	
Handling/Pre ☐	☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	
Material ☐	☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	
Internal Transport ☐	☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	
Tribal Knowledge ☐	☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	
LOA ☐	☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	
Substation ☐	☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	
Past Expiry Date ☐	☐	Manufacturing Process ☐	OTHER : _____				
Misidentified ☐	☐	Past Due ☐					



DESIGN <i>CP</i>	DRAWN BY <i>TS</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CP</i>	APPROVED <i>TS</i>	DRAWING NO. D3203	REV. C SHEET 1 OF 1
DATE 04.11.26		TITLE HANDLE	SCALE 1:2
A	03.08.27	NEW ISSUE	
B	03.10.16	REDESIGN HANDLE	
C	04.11.26	NO MACHINING	

RELEASED
05.01.18 *TS*



D3203-1 HANDLE

- 1) PURCHASE FROM MILL SUPPLY, P/N GH-180-C OR 27-526
- 2) FINISH: NONE
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

16-06-17
177884 MLS
UNCONTROLLED COPY
ENGINEERING
RETURN TO
SHOP COPY
WITHOUT NOTICE
NOT FOR ORDER

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO32807
Purchase Order Date 6/23/2016
PO Print Date 6/23/2016

Page Number 1 of 1

Order From :

ROYAL BANK VISA
XXX

XX, X

VU-ROY001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

Contact Name
Vendor Phone

Ship To Contact
Ship To Phone
Ship Via:
Ship Acct:

Buyer
Customer POID
Customer Tax #
Terms
Currency
FOB

Chantal Lavoie
10127-2607
COD
USD
Destination-Collect

JUN 23 2016

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	GH180C	Handle	6/29/2016 Yes 6/29/2016		12.00 Each	\$7.47	\$89.64

AS PER DWG D3203 REV. C
B147884

Line Total: \$89.64

2 71401-45

PROCUREMENT
QUALITY CLAUSES

6/29/2016
No
6/29/2016

1.00

Quality Procurement Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A042 DART NOTIFICATION BY SUPPLIER

Line Total: \$0.00

Line Total:

PO Total:

will supply

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Date: 6/23/2016



MILL SUPPLY, INC.

19801 Miles Rd, Cleveland, OH 44128-4117
Remit To: Po Box 28750, Cleveland, OH 44128-0750

Local (216) 518-5072
Toll-Free (800) 888-5072
Fax (216) 518-2700
Fax-Free (888) 781-2700

479479 INVOICE

CREDIT CARD

BOB

06/23/2016 **Ship Date**

Chantal Lavoie
11/17 033590 D

Customer #

Phone

Ship #

Phone

DARTK6A1K S-48 613-632-9577

DART AEROSPACE LTD

1270 ABERDEEN ST

HAWKESBURY ON K6A1K7

SHIPPING

Order Date	Ordered By	P.O. Number	Salesman	Terms	Other Info
06/23/2016	Chantal Lavoie	PO32807	WWW	NET	
Qty	U/M	Part Number	Description	Unit Cost	Line Total
12	EA	27-526	GRAB HANDLE ORDER COMPLETE ***** * Order our New Medium Duty Truck * * Catalog today! * ***** 16/6/29 SP	7.47	89.64
** NEW FOR 2015 - BOX TRUCK PARTS CATALOG **					

Shipping Via		Pkgs	THANK YOU FOR YOUR ORDER Inspect all packages for damage or missing parts now! We must be contacted within 3 days if there is a problem with your order. SEE BACK FOR DETAILS We hereby certify that these goods were produced, or services performed in compliance with all applicable requirements of Section 6, 7 and 12 of the Fair Labor Standards Act, as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.		PLEASE NOTE PLEASE PAY BY THIS INVOICE ACCORDING TO THE TERMS ABOVE. Past due invoices subject to 1-1/2% per month service charge. \$20.00 FEE FOR RETURNED CHECKS. RETURN POLICY ON BACK		Merchandise	89.64
S. INT		1					Tax	0.00
Charges	Weight	Charges					Sub-Total	89.64
							Shipping & Handling	30.15 A
							TOTAL	119.79

FROM 870949 TE=85

Rec'd By OLD INVOICE COPY. DO NOT RESHIP IT !!

MillSupply.com

[Mill Supply Home](#)[Print This Page](#)**Thank you. Your order is now complete****Mill Supply, Inc.**

Order#: 870949
Mill Supply, Inc.
19801 Miles Rd
Cleveland, OH 44128
Phone: 800-888-5072
Fax: 800-781-2700

Billing Address

Dart Aerospace
1270 Aberdeen
Hawkesbury, ON k6a 1k7

Shipping Information

Dart Aerospace Ltd
1270 Aberdeen Street
Hawkesbury, ON K6A1K7
Shipping Method: UPS International

Part#	Description	Price	Qty	Totals
27526	GRAB HANDLE	\$ 7.47 ea	12	\$ 89.64

SubTotal: 89.64**Expected shipping charges: 32.56****Tax: 0.00****Expected Order Total: 122.20****Payment Method: Visa Card ending with 2060****Reference #: 870949****PO Number: PO32807**